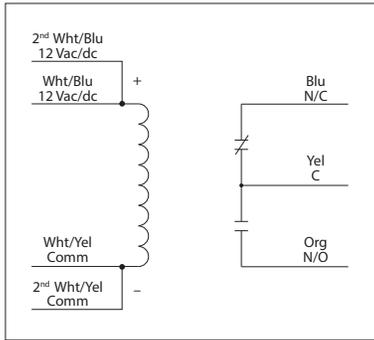


FIRE ALARM RELAYS

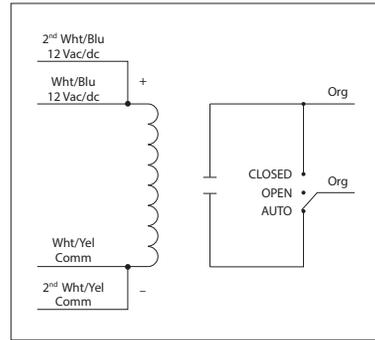
RIB12C-FA

Polarized Relay, 10 Amp SPDT, 12 Vac/dc Coil, NEMA 1 Housing



RIB12S-FA

Polarized Relay 10 Amp SPST-N/O + Override, 12 Vac/dc Coil, NEMA 1 Housing



RIB12C-FA-RD
RIB12S-FA-RD
• Red housing

RIB12C-FA-N4
• NEMA 4X housing, UL508 only

SPECIFICATIONS

- # Relays & Contact Type:** One (1) SPDT Continuous Duty Coil (RIB12C-FA)
One (1) SPST Continuous Duty Coil (RIB12S-FA)
- Expected Relay Life:** 10 million cycles minimum mechanical
- Operating Temperature:** -30 to 140° F
- Humidity Range:** 5 to 95% (noncondensing)
- Operate Time:** 6ms
- Relay Status:** LED On = Activated
- Dimensions:** 1.70"H x 2.80"W x 1.50"D with 0.50" NPT nipple
- Housing Detail:** See **Housing A** in housing guide for dimensions
- Origin:** Made of US and non-US parts
- Wires:** 16", 600V Rated
- Approvals:** UL Listed, UL916, UL864, C-UL
California State Fire Marshal, CE, RoHS
- Housing Rating:** UL Accepted for Use in Plenum, NEMA 1
- Gold Flash:** No
- Override Switch:** No (RIB12C-FA)
Yes (RIB12S-FA)

- Contact Ratings:**
10 Amp General Use @ 277 Vac
10 Amp Resistive @ 30 Vdc (N/O)
7 Amp Resistive @ 30 Vdc (N/C)
1/2 HP @ 125 Vac
1 HP @ 250 Vac
1/4 HP @ 277 Vac
470 VA Pilot Duty @ 125 Vac
770 VA Pilot Duty @ 250 Vac

- Coil Current:**
53 mA @ 10 Vac
62 mA @ 12 Vac
29 mA @ 11 Vdc
36 mA @ 12 Vdc

- Coil Voltage Input:**
12 Vac/dc; 50-60 Hz
Drop Out = 2 Vac / 2.5 Vdc
Pull In = 9 Vac / 11 Vdc

- Notes:**
• Order Normally Closed by adding "NC" to end of model number (RIB12S-FA)